



# 2015

## DRIVE YOUR COUNTY TO THE TOP TEN:

Accelerating Action Towards Improving County Health

## Rutherford County





Demographics

|                                  |         |                    |          |                 |        |                         |        |
|----------------------------------|---------|--------------------|----------|-----------------|--------|-------------------------|--------|
| <b>Population:</b>               | 281,029 | <b>&lt;18 YOA:</b> | 25.34%   | <b>65+ YOA:</b> | 9.29%  | <b>% Rural:</b>         | 17.02% |
| <b>Unemployment:</b>             | 6.51%   | <b>% Females:</b>  | 50.68%   | <b>% Males:</b> | 49.32% | <b>Graduation Rate:</b> | 91.00  |
| <b>Single parent households:</b> | 28.70%  | <b>MHI:</b>        | \$57,056 |                 |        |                         |        |

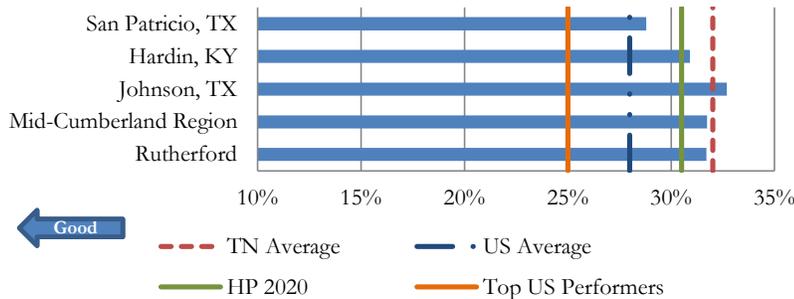
### Adult Smoking



### Top Third

| Measure               | Value    |
|-----------------------|----------|
| Premature Death       | 6,592.03 |
| Injury Deaths         | 48.95    |
| Adult Smoking         | 17.10%   |
| Physical Inactivity   | 25.40%   |
| Unemployment          | 6.51%    |
| Children in Poverty   | 15.50%   |
| Poor or Fair Health   | 14.50%   |
| Mammography Screening | 67.25%   |
| Some College          | 66.59%   |
| Income Inequality     | 3.88     |

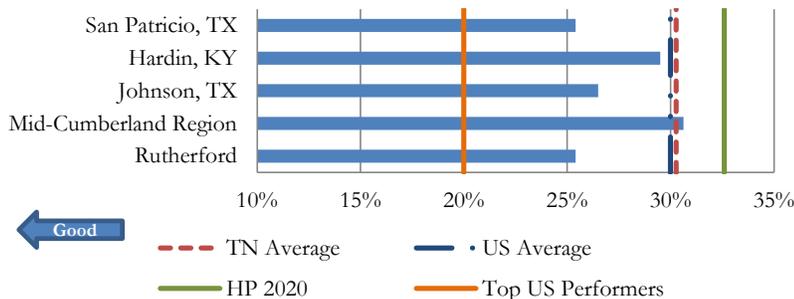
### Adult Obesity



### Middle Third

| Measure                         | Value  |
|---------------------------------|--------|
| Adult Obesity                   | 31.70% |
| Primary Care Physicians         | 2231:1 |
| Diabetic Monitoring             | 86.89% |
| Alcohol-Impaired Driving Deaths | 27.20% |
| Preventable Hospital Stays      | 85.37  |
| High School Graduation          | 91.00% |
| Severe Housing Problems         | 14.14% |
| Long Commute - Driving Alone    | 39.60% |

### Physical Inactivity



### Bottom Third

| Measure                            | Value  |
|------------------------------------|--------|
| Drinking Water Violations          | 7.09%  |
| Social Associations                | 7.29   |
| Air Pollution - Particulate Matter | 14.28  |
| Sexually Transmitted Infections    | 464.20 |
| Driving Alone to Work              | 86.00% |
| Violent Crime                      | 430.81 |

YOA: Years of Age. MHI: Median Household Income. HP 2020: Healthy People 2020 Goal. Adult Smoking: Percentage of adults who are current smokers. Source: Behavioral Risk Factor Surveillance System; 2006-2012. Adult Obesity: Percentage of adults that report a BMI of 30 or more. Source: CDC Diabetes Interactive Atlas; 2011. Physical Inactivity: Percentage of adults aged 20 and over reporting no leisure-time physical activity. Source: CDC Diabetes Interactive Atlas; 2011. Prepared by the Division of Policy, Planning and Assessment, Office of Performance Management, Tennessee Department of Health. Nashville, TN. opm.health@tn.gov or 615-741-5001.



| Health Outcomes                                | Length of Life   | Premature Death  |            |   |                  |            |                  |            |                  |            |
|--|------------------|--|------------|---|------------------|------------|------------------|------------|------------------|------------|
|  |                  | Rank   | 1st Ranked | Value   | 1st Ranked Value | Difference | Shift in Value   | US Average | Peer County      | Peer Value |
|  |                  | 2  | Williamson | 6592.03   | 3862.24          | 2729.79    | ↑Bad ↓Good       | 6,811.00   | Johnson, TX      | 7585.02    |
|  |                  | For every 100 people in the county, 1 people in the county need to live one year closer to age 75.                           |            |   |                  |            |                  |            | Hardin, KY       | 7428.77    |
|  |                  | Source   |            | National Center for Health Statistics - Mortality files |                  |            | Year(s)          | 2010-2012  | San Patricio, TX | 7915.00    |
|  |                  | Poor or Fair Health  |            |   |                  |            |                  |            |                  |            |
|  |                  | 5  | Williamson | 14.50%  | 6.90%            | 7.60%      | ↑Bad ↓Good       | 12.40%     | Johnson, TX      | 21.40%     |
|  |                  | Improve the health of 8 out of every 100 people in the county who, in general, report being in poor or fair health.          |            |   |                  |            |                  |            | Hardin, KY       | 18.80%     |
|  |                  | Source   |            | Behavioral Risk Factor Surveillance System              |                  |            | Year(s)          | 2006-2012  | San Patricio, TX | 19.60%     |
|  |                  | Poor Physical Health Days*   |            |   |                  |            |                  |            |                  |            |
|  |                  | 19   | Chester    | 3.90  | 3.40             | 0.50       | ↑Bad ↓Good       | 3.70       | Johnson, TX      | 5.10       |
|  |                  | Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month. |            |   |                  |            |                  |            | Hardin, KY       | 4.20       |
|  |                  | Source   |            | Behavioral Risk Factor Surveillance System              |                  |            | Year(s)          | 2006-2012  | San Patricio, TX | 4.20       |
|  |                  | Poor Mental Health Days  |            |   |                  |            |                  |            |                  |            |
|  |                  | 7  | Blount     | 2.70  | 2.60             | 0.10       | ↑Bad ↓Good       | 3.50       | Johnson, TX      | 4.10       |
|  |                  | Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month. |            |   |                  |            |                  |            | Hardin, KY       | 3.60       |
|  |                  | Source   |            | Behavioral Risk Factor Surveillance System              |                  |            | Year(s)          | 2006-2012  | San Patricio, TX | 3.10       |
|  |                  | Low Birthweight  |            |   |                  |            |                  |            |                  |            |
|  |                  | 23   | Lewis      | 8.21%   | 7.29%            | 0.92%      | ↑Bad ↓Good       | 8.10%      | Johnson, TX      | 7.67%      |
|  |                  | Reduce the number of low birth weight babies by 1 for every 100 live births.   |            |   |                  |            |                  |            | Hardin, KY       | 7.55%      |
|  |                  | Source   |            | National Center for Health Statistics - Natality files  |                  |            | Year(s)          | 2006-2012  | San Patricio, TX | 8.78%      |
| Health Factors                                 | Health Behaviors | Adult Smoking  |            |   |                  |            |                  |            |                  |            |
|  |                  | 3  | Williamson | 17.10%  | 10.90%           | 6.20%      | ↑Bad ↓Good       | 18.10%     | Johnson, TX      | 19.70%     |
|  |                  | Get 37 out of every 100 current adult smokers in the county to quit smoking.   |            |   |                  |            |                  |            | Hardin, KY       | 23.30%     |
|  |                  | Source   |            | Behavioral Risk Factor Surveillance System              |                  |            | Year(s)          | 2006-2012  | San Patricio, TX | 19.70%     |
|  |                  | Adult Obesity  |            |   |                  |            |                  |            |                  |            |
|  |                  | 40   | Hamilton   | 31.70%  | 29.10%           | 2.60%      | ↑Bad ↓Good       | 28.00%     | Johnson, TX      | 32.70%     |
|  |                  | Get 9 out of every 100 current obese adults in the county to reduce their BMI below 30.                                      |            |   |                  |            |                  |            | Hardin, KY       | 30.90%     |
|  |                  | Source   |            | CDC Diabetes Interactive Atlas                          |                  |            | Year(s)          | 2011       | San Patricio, TX | 28.80%     |
|  |                  | Food Environment Index   |            |   |                  |            |                  |            |                  |            |
| 24   | Williamson       | 7.50   | 8.9        | 1.4   | ↑Good ↓Bad       | 7.60       | Johnson, TX      | 7.10       |                  |            |
| Increase the county's food index score by 1.4. |                  |  |            |   |                  |            | Hardin, KY       | 6.90       |                  |            |
| Source   |                  | USDA Food Environment Atlas, Map the Meal Gap  |            |   | Year(s)          | 2012       | San Patricio, TX | 7.10       |                  |            |

Prepared by the Division of Policy, Planning and Assessment, Office of Performance Management, Tennessee Department of Health, Nashville, TN. April 2015. [opm.health@tn.gov](http://opm.health@tn.gov) or 615-741-5001. The full report can be accessed at: <http://health.tn.gov/statistics/specialprojects.htm>. All data is from the University of Wisconsin Population Health Institute and Robert Wood Johnson Foundation's, 2015 *County Health Rankings and Roadmaps* report. Difference statements represent the absolute value using the following formula: ["Value" - "10th Ranked Value"]. The action statements are based on the assumption that no new additional cases occur. All rankings and action statements presented in this report must be interpreted with caution due to various limitations of each measurement. Further information with regards to the strengths and limitations of each measurement may be found by clicking the hyperlink found in the description of each measurement.

Health Factors

Health Behaviors

| Physical Inactivity   | Rank  | 1st Ranked  | Value  | 1st Ranked Value  | Difference  | Shift in Value | US Average       | Peer County | Peer Value |
|---|---|-------------|--------|-------------------|-------------|----------------|------------------|-------------|------------|
|   | 3   | Williamson  | 25.40% | 23.20%            | 2.20%       | ↑Bad ↓Good     | 30.00%           | Johnson, TX | 26.50%     |
| <a href="#">Percentage of adults aged 20 and over reporting no leisure-time physical activity</a> | Get 9 out of every 100 currently physically inactive adults to exercise during leisure time.  |             |        |                   |             |                |                  | Hardin, KY  | 29.50%     |
| Source  | CDC Diabetes Interactive Atlas  |             |        | Year(s)           | 2011        |                | San Patricio, TX | 25.40%      |            |
| Access to Exercise Opportunities  | Rank  | 10th Ranked | Value  | 10th Ranked Value | Difference  | Shift in Value | US Average       | Peer County | Peer Value |
|   | 13  | Loudon      | 76.92% | 78.50%            | 1.58%       | ↑Good ↓Bad     | 77.00%           | Johnson, TX | 70.48%     |
| <a href="#">Percentage of population with adequate access to locations for physical activity</a>  | Consider how to remove barriers to access exercise locations to reach an additional 1.58 percent of the county's population.  |             |        |                   |             |                |                  | Hardin, KY  | 73.50%     |
| Source  | Business Analyst, Delorme, ESRI, & US Census Tigerline Files  |             |        | Year(s)           | 2010 & 2013 |                | San Patricio, TX | 68.28%      |            |
| Excessive Drinking  | Rank  | 1st Ranked  | Value  | 1st Ranked Value  | Difference  | Shift in Value | US Average       | Peer County | Peer Value |
|   | 14  | Greene      | 8.50%  | 3.30%             | 5.20%       | ↑Bad ↓Good     | 15.00%           | Johnson, TX | 18.80%     |
| <a href="#">Percentage of adults reporting binge or heavy drinking</a>                            | Get 62 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average. |             |        |                   |             |                |                  | Hardin, KY  | 7.90%      |
| Source  | Behavioral Risk Factor Surveillance System  |             |        | Year(s)           | 2006-2012   |                | San Patricio, TX | NA          |            |
| Alcohol-Impaired Driving Deaths   | Rank  | 10th Ranked | Value  | 10th Ranked Value | Difference  | Shift in Value | US Average       | Peer County | Peer Value |
|   | 44  | McNairy     | 27.20% | 18.75%            | 8.45%       | ↑Bad ↓Good     | 32.00%           | Johnson, TX | 20.37%     |
| <a href="#">Percentage of driving deaths with alcohol involvement</a>                             | Reduce the number of alcohol related driving deaths by 8.45 percent.  |             |        |                   |             |                |                  | Hardin, KY  | 21.59%     |
| Source  | Fatality Analysis Reporting System  |             |        | Year(s)           | 2009-2013   |                | San Patricio, TX | 33.33%      |            |
| Sexually Transmitted Infections   | Rank  | 10th Ranked | Value  | 10th Ranked Value | Difference  | Shift in Value | US Average       | Peer County | Peer Value |
|   | 79  | Scott       | 464.20 | 144.30            | 319.90      | ↑Bad ↓Good     | 458.00           | Johnson, TX | 320.00     |
| <a href="#">Number of newly diagnosed chlamydia cases per 100,000 population</a>                  | Consider ways to educate 7 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.   |             |        |                   |             |                |                  | Hardin, KY  | 504.60     |
| Source  | National Center for HIV/AIDS, Viral Hepatitis, STD, & TB Prevention   |             |        | Year(s)           | 2012        |                | San Patricio, TX | 390.20      |            |
| Teen Births   | Rank  | 5th Ranked  | Value  | 5th Ranked Value  | Difference  | Shift in Value | US Average       | Peer County | Peer Value |
|   | 8   | Washington  | 35.31  | 33.13             | 2.18        | ↑Bad ↓Good     | 31.00            | Johnson, TX | 55.13      |
| <a href="#">Teen birth rate per 1,000 female population, ages 15-19</a>                           | For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 7 teen(s) from becoming pregnant.   |             |        |                   |             |                |                  | Hardin, KY  | 50.94      |
| Source  | National Center for Health Statistics - Natality files  |             |        | Year(s)           | 2006-2012   |                | San Patricio, TX | 70.68       |            |

Clinical Care

| Uninsured  | Rank   | 10th Ranked | Value  | 10th Ranked Value | Difference | Shift in Value | US Average       | Peer County | Peer Value |
|--|--|-------------|--------|-------------------|------------|----------------|------------------|-------------|------------|
|  | 16   | Blount      | 15.41% | 14.64%            | 0.77%      | ↑Bad ↓Good     | 18.00%           | Johnson, TX | 25.51%     |
| <a href="#">Percentage of population under age 65 without health insurance</a> | Get 5 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.   |             |        |                   |            |                |                  | Hardin, KY  | 15.38%     |
| Source   | Small Area Health Insurance Estimates  |             |        | Year(s)           | 2012       |                | San Patricio, TX | 22.30%      |            |
| Primary Care Physicians  | Rank   | 10th Ranked | Value  | 10th Ranked Value | Difference | Shift in Value | US Average       | Peer County | Peer Value |
|  | 43   | Anderson    | 2231:1 | 1397:1            | 834        | ↑Bad ↓Good     | 1,355.00         | Johnson, TX | 2074:1     |
| <a href="#">Ratio of population to primary care physicians</a>                 | To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 76 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area. |             |        |                   |            |                |                  | Hardin, KY  | 1574:1     |
| Source   | Area Health Resource File/American Medical Association   |             |        | Year(s)           | 2012       |                | San Patricio, TX | 4373:1      |            |
| Dentists   | Rank   | 10th Ranked | Value  | 10th Ranked Value | Difference | Shift in Value | US Average       | Peer County | Peer Value |
|  | 18   | Maury       | 2036:1 | 1675:1            | 361        | ↑Bad ↓Good     | 1,663.00         | Johnson, TX | 2975:1     |
| <a href="#">Ratio of population to dentists</a>                                | To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 30 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.  |             |        |                   |            |                |                  | Hardin, KY  | 1229:1     |
| Source   | Area Health Resource File/American Medical Association   |             |        | Year(s)           | 2013       |                | San Patricio, TX | 3149:1      |            |

| Health Factors  | Clinical Care   | Mental Health Providers  | Rank   | 10th Ranked       | Value      | 10th Ranked Value | Difference | Shift in Value | US Average       | Peer County | Peer Value |
|---|---|--|--------|-------------------|------------|-------------------|------------|----------------|------------------|-------------|------------|
|   |   | <a href="#">Ratio of population to mental health providers</a> | 25     | McNairy           | 1358:1     | 688:1             | 670        | ↑Bad ↓Good     | 753              | Johnson, TX | 1664:1     |
| To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 202 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area. |   |  |        |                   |            |                   |            |                | Hardin, KY       | 340:1       |            |
| Source  | CMS, National Provider Identification file  |  |        |                   |            |                   | Year(s)    | 2014           | San Patricio, TX | 2450:1      |            |
| Preventable Hospital Stays<br><a href="#">Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees</a>  | Rank  | 10th Ranked  | Value  | 10th Ranked Value | Difference | Shift in Value    | US Average | Peer County    | Peer Value       |             |            |
|   | 47  | Marshall   | 85.37  | 58.47             | 26.90      | ↑Bad ↓Good        | 65.00      | Johnson, TX    | 76.70            |             |            |
|   | For every 100 Medicare enrollees, prevent 1 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.                                |  |        |                   |            |                   |            |                |                  | Hardin, KY  | 90.47      |
| Source  | Dartmouth Atlas of Health Care  |  |        |                   |            |                   | Year(s)    | 2012           | San Patricio, TX | 71.06       |            |
| Diabetic Monitoring<br><a href="#">Percentage of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring</a>   | Rank  | 10th Ranked  | Value  | 10th Ranked Value | Difference | Shift in Value    | US Average | Peer County    | Peer Value       |             |            |
|   | 43  | Crockett   | 86.89% | 88.92%            | 2.03%      | ↑Good ↓Bad        | 84.00%     | Johnson, TX    | 83.81%           |             |            |
|   | For every 100 diabetic Medicare enrollees, get 3 additional Medicare enrollees to receive HbA1c screening.  |  |        |                   |            |                   |            |                |                  | Hardin, KY  | 85.44%     |
| Source  | Dartmouth Atlas of Health Care  |  |        |                   |            |                   | Year(s)    | 2012           | San Patricio, TX | 85.77%      |            |
| Mammography Screening<br><a href="#">Percentage of female Medicare enrollees ages 67-69 that receive mammography screening</a>  | Rank  | 1st Ranked   | Value  | 1st Ranked Value  | Difference | Shift in Value    | US Average | Peer County    | Peer Value       |             |            |
|   | 5   | Loudon   | 67.25% | 75.71%            | 8.46%      | ↑Good ↓Bad        | 63.00%     | Johnson, TX    | 57.50%           |             |            |
|   | For every 100 female Medicare enrollees, get 9 additional Medicare enrollees to receive their mammography screening.  |  |        |                   |            |                   |            |                |                  | Hardin, KY  | 62.54%     |
| Source  | Dartmouth Atlas of Health Care  |  |        |                   |            |                   | Year(s)    | 2012           | San Patricio, TX | 57.18%      |            |
| High School Graduation<br><a href="#">Percentage of ninth-grade cohort that graduates in four years</a>   | Rank  | 10th Ranked  | Value  | 10th Ranked Value | Difference | Shift in Value    | US Average | Peer County    | Peer Value       |             |            |
|   | 55  | Carroll  | 91.00% | 95.32%            | 4.32%      | ↑Good ↓Bad        | 80.00%     | Johnson, TX    | 91.77%           |             |            |
|   | For every 100 ninth graders, assist 5 additional ninth graders to graduate within four years.   |  |        |                   |            |                   |            |                |                  | Hardin, KY  | 89.02%     |
| Source  | data.gov, supplemented w/ National Center for Education Statistics  |  |        |                   |            |                   | Year(s)    | 2011-2012      | San Patricio, TX | 91.00%      |            |
| Some College<br><a href="#">Percentage of adults ages 25-44 years with some post-secondary education</a>  | Rank  | 1st Ranked   | Value  | 1st Ranked Value  | Difference | Shift in Value    | US Average | Peer County    | Peer Value       |             |            |
|   | 5   | Williamson   | 66.59% | 81.74%            | 15.15%     | ↑Good ↓Bad        | 63.00%     | Johnson, TX    | 51.71%           |             |            |
|   | For every 100 adults between 25-44 years of age, assist 1516 additional adults to complete some coursework at the collegiate level.                             |  |        |                   |            |                   |            |                |                  | Hardin, KY  | 62.46%     |
| Source  | American Community Survey   |  |        |                   |            |                   | Year(s)    | 2009-2013      | San Patricio, TX | 55.42%      |            |
| Unemployment<br><a href="#">Percentage of population ages 16 and older unemployed but seeking work</a>  | Rank  | 1st Ranked   | Value  | 1st Ranked Value  | Difference | Shift in Value    | US Average | Peer County    | Peer Value       |             |            |
|   | 3   | Williamson   | 6.51%  | 5.59%             | 0.92%      | ↑Bad ↓Good        | 8.10%      | Johnson, TX    | 6.04%            |             |            |
|   | For every 100 persons ages 16 years and older, help 1 persons successfully find employment.   |  |        |                   |            |                   |            |                |                  | Hardin, KY  | 7.54%      |
| Source  | Bureau of Labor Statistics  |  |        |                   |            |                   | Year(s)    | 2013           | San Patricio, TX | 7.54%       |            |
| Children in Poverty<br><a href="#">Percentage of children under age 18 in poverty</a>   | Rank  | 1st Ranked   | Value  | 1st Ranked Value  | Difference | Shift in Value    | US Average | Peer County    | Peer Value       |             |            |
|   | 3   | Williamson   | 15.50% | 6.70%             | 8.80%      | ↑Bad ↓Good        | 23.00%     | Johnson, TX    | 18.50%           |             |            |
|   | For every 100 children (under 18 years) in poverty, help 57 children to find assistance to get out of poverty.  |  |        |                   |            |                   |            |                |                  | Hardin, KY  | 20.30%     |
| Source  | Small Area Income and Poverty Estimates   |  |        |                   |            |                   | Year(s)    | 2013           | San Patricio, TX | 23.70%      |            |
| Income Inequality<br><a href="#">Ratio of household income at the 80th percentile to income at the 20th percentile</a>  | Rank  | 1st Ranked   | Value  | 1st Ranked Value  | Difference | Shift in Value    | US Average | Peer County    | Peer Value       |             |            |
|   | 5   | Cheatham   | 3.88   | 3.54              | 0.35       | ↑Bad ↓Good        | NA         | Johnson, TX    | 3.77             |             |            |
|   | To reach a household income ratio at or below that of the 10th ranking county reduce the gap between the 80th percentile and 20th percentile by 1 household(s). |  |        |                   |            |                   |            |                |                  | Hardin, KY  | 4.31       |
| Source  | American Community Survey   |  |        |                   |            |                   | Year(s)    | 2009-2013      | San Patricio, TX | 4.72        |            |

Health Factors

Clinical Care

Social & Economic Factors

Health Factors

Social & Economic Factors

| Children in Single-Parent Households   | Rank  | 10th Ranked | Value   | 10th Ranked Value | Difference | Shift in Value | US Average       | Peer County | Peer Value |
|--|---|-------------|---------|-------------------|------------|----------------|------------------|-------------|------------|
|  | 31  | Cheatham    | 28.70%  | 25.43%            | 3.27%      | ↑Bad ↓Good     | 21.00%           | Johnson, TX | 27.48%     |
| <a href="#">Percentage of children that live in a household headed by single parent</a>                | For every 100 single parent households in the county, investigate ways to encourage 12 households to be a multi-parent household. |             |         |                   |            |                |                  | Hardin, KY  | 36.28%     |
| Source   | American Community Survey   |             | Year(s) |                   | 2009-2013  |                | San Patricio, TX | 36.45%      |            |
| Social Associations  | Rank  | 10th Ranked | Value   | 10th Ranked Value | Difference | Shift in Value | US Average       | Peer County | Peer Value |
| 81   | Henry   | 7.29        | 16.70   | 9.41              | ↑Good ↓Bad | 33.00%         | Johnson, TX      | 8.15        |            |
| <a href="#">Number of membership associations per 10,000 population</a>                                | For every 100 people in the county, increase the number of membership associations by 1.  |             |         |                   |            |                |                  | Hardin, KY  | 10.75      |
| Source   | County Business Patterns  |             | Year(s) |                   | 2012       |                | San Patricio, TX | 10.52       |            |
| Violent Crime  | Rank  | 10th Ranked | Value   | 10th Ranked Value | Difference | Shift in Value | US Average       | Peer County | Peer Value |
| 66   | Carter  | 430.81      | 206.33  | 224.48            | ↑Bad ↓Good | 387.00         | Johnson, TX      | 241.70      |            |
| <a href="#">Number of reported violent crime offenses per 100,000 population</a>                       | For every 100 persons in the county, prevent 53 people from committing a violent crime.   |             |         |                   |            |                |                  | Hardin, KY  | 159.29     |
| Source   | Uniform Crime Reporting - FBI   |             | Year(s) |                   | 2010-2012  |                | San Patricio, TX | 324.41      |            |
| Injury Deaths  | Rank  | 1st Ranked  | Value   | 1st Ranked Value  | Difference | Shift in Value | US Average       | Peer County | Peer Value |
| 2  | Williamson  | 48.95       | 43.67   | 5.28              | ↑Bad ↓Good | 59.00          | Johnson, TX      | 61.75       |            |
| <a href="#">Number of deaths due to injury per 100,000 population</a>                                  | For every 1,000 population consider ways to prevent 108 deaths as a result of intentional and unintentional injury.               |             |         |                   |            |                |                  | Hardin, KY  | 63.70      |
| Source   | CDC WONDER mortality data   |             | Year(s) |                   | 2008-2012  |                | San Patricio, TX | 58.97       |            |
| Air Pollution - Particulate Matter   | Rank  | 10th Ranked | Value   | 10th Ranked Value | Difference | Shift in Value | US Average       | Peer County | Peer Value |
| 81   | Greene  | 14.28       | 13.14   | 1.14              | ↑Bad ↓Good | 11.10          | Johnson, TX      | 9.62        |            |
| <a href="#">Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)</a> | Reduce the average daily measure of fine particulate matter by 1.14 micrograms per cubic meter (PM2.5).                           |             |         |                   |            |                |                  | Hardin, KY  | 13.61      |
| Source   | CDC WONDER Environmental data   |             | Year(s) |                   | 2011       |                | San Patricio, TX | 8.58        |            |

Physical Environment

| Drinking Water Violations   | Rank  | 1st Ranked  | Value   | 1st Ranked Value  | Difference | Shift in Value | US Average       | Peer County | Peer Value |
|---|---|-------------|---------|-------------------|------------|----------------|------------------|-------------|------------|
| 83  | Anderson  | 7.09%       | 0.00%   | 7.09%             | ↑Bad ↓Good | 8.00%          | Johnson, TX      | 1.01%       |            |
| <a href="#">Percentage of population potentially exposed to water exceeding a violation limit during the past year</a>                                      | For every 100 persons in the county exposed to water violations, assist 1 person(s) from exposure to health-based violations in public water systems. |             |         |                   |            |                |                  | Hardin, KY  | 0.00%      |
| Source  | Safe Drinking Water Information System  |             | Year(s) |                   | FY2013-14  |                | San Patricio, TX | 12.23%      |            |
| Severe Housing Problems   | Rank  | 10th Ranked | Value   | 10th Ranked Value | Difference | Shift in Value | US Average       | Peer County | Peer Value |
| 56  | Lewis   | 14.14%      | 10.96%  | 3.18%             | ↑Bad ↓Good | 19.00%         | Johnson, TX      | 13.98%      |            |
| <a href="#">Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities</a> | For every 100 persons in the county experiencing housing problems, help 23 person(s) to find housing assistance.                                      |             |         |                   |            |                |                  | Hardin, KY  | 10.53%     |
| Source  | Comprehensive Housing Affordability Strategy (CHAS) data  |             | Year(s) |                   | 2007-2011  |                | San Patricio, TX | 17.95%      |            |
| Driving Alone to Work   | Rank  | 10th Ranked | Value   | 10th Ranked Value | Difference | Shift in Value | US Average       | Peer County | Peer Value |
| 71  | Davidson  | 86.00%      | 80.03%  | 5.97%             | ↑Bad ↓Good | 76.00%         | Johnson, TX      | 84.98%      |            |
| <a href="#">Percentage of the workforce that drives alone to work</a>   | For every 100 persons that currently drive alone to work, convince 7 to carpool or take mass-transportation.  |             |         |                   |            |                |                  | Hardin, KY  | 81.84%     |
| Source  | American Community Survey   |             | Year(s) |                   | 2009-2013  |                | San Patricio, TX | 81.96%      |            |
| Long Commute - Driving Alone  | Rank  | 10th Ranked | Value   | 10th Ranked Value | Difference | Shift in Value | US Average       | Peer County | Peer Value |
| 59  | Hamilton  | 39.60%      | 25.10%  | 14.50%            | ↑Bad ↓Good | 34.00%         | Johnson, TX      | 48.00%      |            |
| <a href="#">Among workers who commute in their car alone, the percentage that commute more than 30 minutes</a>  | For every 100 persons that currently drive more than 30 minutes alone to work, convince 37 to carpool or take mass-transportation.                    |             |         |                   |            |                |                  | Hardin, KY  | 24.90%     |
| Source  | American Community Survey   |             | Year(s) |                   | 2009-2013  |                | San Patricio, TX | 33.80%      |            |